

DBH
TLW

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/11/2014**

Instrument Serial Number: 010465	As of 11-Apr-14
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Start Date	End Date	Agency Name
08-Apr-14		Galax PD
18-Mar-14	08-Apr-14	DFS Central Lab
24-May-12	18-Mar-14	Virginia Beach PD
24-May-12	24-May-12	DFS Central Lab
23-Feb-10	24-May-12	Virginia Beach PD
23-Sep-09	23-Feb-10	DFS Central Lab
18-Nov-08	23-Sep-09	Charlottesville PD
13-May-08	18-Nov-08	DFS Central Lab

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4/21/14

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010465 Worksheet Start Date 4/8/2014
Location Galax PD
Address 353 N Main St Galax VA 24333
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 691 Reference Barometer (mm HG) 691
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.273	0.264	0.281	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.278
0.001		0.278	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.091	0.088	0.094	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

Dry gas standard Lot No. (with tank no.) AG400202-38

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

Notes:

Instrument Serial Number

010465

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

4/11/14

Issuing Analyst

T. N. J.

Date

4/16/14
4/21/14 T.N.J.

Intox EC/1K-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010465 Test Number: 2647
Test Date: 04/08/2014 Test Time: 16:23 EDT
Dry Gas Target: 0.273
Lot Number: AG322702-06 Exp Date: 08/15/2015
Tank Pressure: 75 psi Barometric Pressure: 691 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	16:23
CHK	0.279	16:24
BLK	0.000	16:26
CHK	0.279	16:27
BLK	0.000	16:28
CHK	0.278	16:29

Test Status: Success

Calibration CRC: FC317593

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010465 Test Number: 2648

Test Date: 04/08/2014 Test Time: 16:32 EDT

Dry Gas Target: 0.091

Lot Number: AG400202-38 Exp Date: 01/02/2016

Tank Pressure: 1120 psi Barometric Pressure: 691 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:33
CHK	0.092	16:34
BLK	0.000	16:35
CHK	0.092	16:36
BLK	0.000	16:37
CHK	0.092	16:38

Test Status: *Success*

Calibration CRC: FC317593

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/08/2014
TEST EQUIPMENT NUMBER 010465		

RESULTS: TIME SAMPLE TAKEN 16:47 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 09 Apr 2014 at 08:58

HMS
DAH
TLD

Test Results

Instrument Serial Number 010465

Test # 002649 Subject Test

Test Location 1 Department of
Test Date 08 Apr 2014

Test Location 2 Forensic Science
Test Time 16:41
Remote/Local Local
Operator's First Name DONALD

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's Middle Initial B
License Number 21250

Card Serial Number 121250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 Apr 2014 End Time 16:48

Result Time 16:47

Result Date 08 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:41

Data Type BLK

Sample Value 0.000

Sample Time 16:42

Data Type CHK

Sample Value 0.091

Sample Time 16:42

Data Type BLK

Sample Value 0.000

Sample Time 16:44

Data Type SUBJ

Sample Value 0.000

Sample Time 16:45

Data Type BLK

Sample Value 0.000

Sample Time 16:45

Data Type SUBJ

Sample Value 0.000

Sample Time 16:47

Data Type BLK

Sample Value 0.000

Sample Time 16:48

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG400202-38

Standard Expiration Date 01/02/2016

Tank Pressure 1120

Barometric Pressure 691 mmHg

Blow Sample Number 1 Blow Duration 3.72 sec

Blow Volume 1934 cc End-of-Blow Time 16:45

Blow Sample Number 2 Blow Duration 3.86 sec

Blow Volume 1986 cc End-of-Blow Time 16:47

Tamper Evident Stamp 123d7fcb

Test Status Code 0

Test Status Success